

FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

UNIT	TYPE:	96. 64.300		2.5863		
Lined MSWLF	LCID	YW	X Transfer	Compost	SLAS	COUNTY: Cumberland
Closed MSWLF	HHW	White goods	Incin	T&P	X FIRM	PERMIT NO.: 26 - 10
CDLF	Tire T&P / Collection	Tire Monofill	Industrial Landfill	DEMO	SDTF	FILE TYPE: COMPLIANCE

Date of Audit: February 12, 2009

Date of Last Audit: October 27, 2006

FACILITY NAME AND ADDRESS:

Wilkes Road T&P - Landfill

GPS COORDINATES: N: 35.02431 E: -78.87693

FACILITY CONTACT NAME AND PHONE NUMBER:

Bobby Howard 910-486-0839

FACILITY CONTACT ADDRESS:

Mr. Bobby Howard, Solid Waste Director County of Cumberland Office of Solid Waste Management 698 Ann Street Fayetteville, North Carolina 28301

AUDIT PARTICIPANTS:

Dennis Shackelford, NCDENR – Solid Waste Section Drew Hammonds, NCDENR – Solid Waste Section Wes Hare, NCDENR – Solid Waste Section Roy Fields, County T&P Employee

STATUS OF PERMIT:

Permit to Operate issued: August 28, 2006

Permit expires: July 24, 2011 (up for review by January, 2011)

Previous permit number was 26-F

PURPOSE OF AUDIT:

Comprehensive Audit

NOTICE OF VIOLATION(S):

None

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

STATUS OF PAST NOTED VIOLATIONS:

None

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AREAS OF CONCERN AND COMMENTS:

- 1. The hours of operation are 8:00 am 4:00 pm Monday thru Saturday.
- 2. The service area for this site is Cumberland County.
- 3. Cumberland County is currently sending ground up wood to Green Power near Kenansville for use as boiler fuel by Good Earth Transportation.
- 4. Facility currently receiving 86 tons per day.
- 5. County currently screening ground up wood waste and selling fines to public.
- 6. Source separated low carbon waste received at this facility resulting from landscaping activities must be managed according to 15A NCAC 13B .1400 for compost facilities. The material/waste being processed and sold or given to the public or used by County personnel must be composted and temperatures recorded to ensure that the "end product" has met the requirements for pathogen reduction for type one facilities.
- 7. The piles were large. The waste and material should be constructed into windrows of a manageable size for containment in the event of a fire and turning during the composting process.
- 8. Waste was observed extending to the edge of the surface drainage features at this site. Per the permit, a vegetative buffer of ten feet is required between any waste or product piles. All waste encroaching up the buffers of any surface drainage features at this site must be pulled back and the area seeded to meet the requirement of the permit.
- 9. The drainage area previously filled with wood waste must be cleaned up and restored to its original state.
- 10. All unprocessed waste on the north end of this site must be processed or disposed of properly.
- 11. All incidental waste and tires should be removed as soon as they are observed by staff and disposed of properly.
- 12. The area in the back by Wilkes Road where personnel is pushing the material for screening should be returned as close t the original grade as practical while leaving a working layer of material to prevent disturbing the original soil surface and reduce the chance for on-site erosion.
- 13. The areas where water is ponding at this site should be graded to allow for positive drainage away from waste or material storage areas.
- 14. The eastern side slopes of the closed out landfill closest to Wilkes Road should be repaired maintained at 3:1. The operator indicated that the slope was repaired due to a fire.
- 15. Exposed waste along ditch banks should be covered
- 16. The concrete and metal along the perimeter road should be removed and disposed of properly.
- 17. County personnel were cooperative and began to address areas of concerns discussed during the out brief.
- 18. Corrective measures are necessary as a result of this audit.

Please contact me if you have any questions or concerns regarding this audit report.

Drew Hammonds

Environmental Senior Specialist

Solid Waste Section

Regional Representative

Delivered on: March 10, 2009 by	Hand delivery	X	US Mail	Certified No.
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Phone: 910-433-3351

Cc: Mark Poindexter, Field Operations Branch Supervisor Dennis Shackelford, Eastern District Supervisor Wes Hare, Solid Waste Section Donald Herndon, Compliance Officer